

NEOCARE EQUIPMENTS



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INTENSIVE CARE WARMER

Infant Warmer (with dual probe)

- * Skin & Air Temperature displayed individually on 1" bright Red LED display.
- * Set temperature displayed on separate bright Green LED display.
- * Three modes of Warming i.e. Skin, Air & Manual.
- * Heater output in 10 equal steps.
- * Programmable Heater power & Time in Manual mode.
- * Stain free read alarm messages.
- * Individual LED for selection of mode (Skin, Air & Manual).

**APGAR TIMER / ATTEND BABY ALARM
PROGRAMMABLE MUTE TIME**

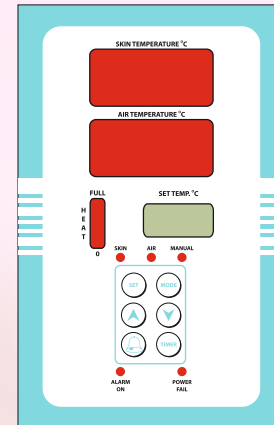
SET TEMPERATURE RANGE : SKIN 25° C - 39° C
AIR 25° C - 39° C

RESOLUTION : 0.1° C
ACCURACY : 0.1° C

SAFETY ALARMS :

(With Audio Visual message and Mute facility)

SKIN HIGH (> 1° C of set temperature) **HI**
SKIN LOW (< 1° C of set temperature) **LO**
SKIN OVER (> 38° C) **Ovr**
AIR HIGH (> 1.5° C of set temperature) **HI**
AIR LOW (< 3° C of set temperature) **LO**
AIR OVER (> 39° C) **Ovr**
SKIN / AIR PROBE FAIL : **Prb**
POWER FAIL: **Audio Visual**



Infant Warmer (Skin / Manual)

- * Skin Temperature displayed on 1" bright Red LED display.
- * Set temperature displayed on separate bright Green LED display.
- * Two modes of Warming i.e. Skin & Manual.
- * Heater output in 10 equal steps.
- * Programmable Heater power & Time in Manual mode.
- * Stain free read alarm messages.
- * Individual LED for selection of mode (Skin & Manual).

**APGAR TIMER / ATTEND BABY ALARM
PROGRAMMABLE MUTE TIME**

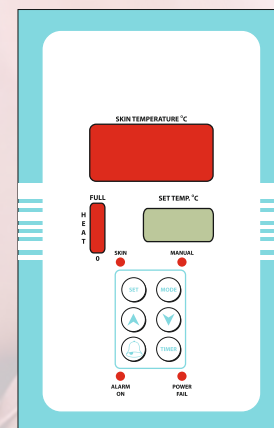
SET TEMPERATURE RANGE : SKIN 25° C - 39° C

RESOLUTION : 0.1° C
ACCURACY : 0.1° C

SAFETY ALARMS :

(With Audio Visual message and Mute facility)

SKIN HIGH (> 1° C of set temperature) **HI**
SKIN LOW (< 1° C of set temperature) **LO**
SKIN OVER (> 38° C) **Ovr**
PROBE FAIL : **Prb**
POWER FAIL: **Audio Visual**



Infant Warmer (Air / Manual)

- * Air temperature displayed on 1" bright Red LED display.
- * Set temperature displayed on separate bright Green LED display.
- * Two modes of Warming i.e. Air & Manual.
- * Heater output in 10 equal steps.
- * Programmable Heater power & Time in Manual mode.
- * Stain free read alarm messages.
- * Individual LED for selection of mode (Air & Manual).

**APGAR TIMER / ATTEND BABY ALARM
PROGRAMMABLE MUTE TIME**

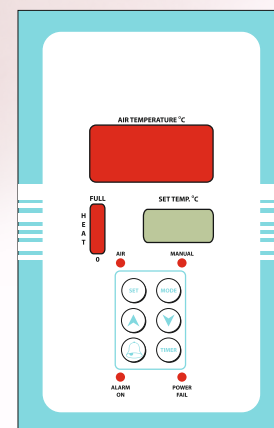
SET TEMPERATURE RANGE : AIR 25° C - 39° C

RESOLUTION : 0.1° C
ACCURACY : 0.1° C

SAFETY ALARMS :

(With Audio Visual message and Mute facility)

AIR HIGH (> 1.5° C of set temperature) **HI**
AIR LOW (< 3° C of set temperature) **LO**
AIR OVER (> 39° C) **Ovr**
PROBE FAIL : **Prb**
POWER FAIL: **Audio Visual**



Specification & Design are subject to change without prior notice



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An ISO 9001: 2008 Certified Company



Neocare Radiant Warmers are innovatively designed for use in Nursery, Labour & Delivery suits to provide quick & effective treatment for the newborn infants, Who suffer extreme of heat loss. Our advance microprocessor based controller is loaded with a full spectrum of unique features to support the needs of your most special patient.



Salient Features

Easy to use

As technology advanced, we have kept the Warmer simple & easy to use with one touch controls.

Focused Heating

The heater with reflector makes it easier to work with the baby by efficiently providing even heat distribution across the cradle and not into the surrounding environment.

Servo control mode

Servo control is an electronic feedback system which functions as a thermostat to maintain a constant temperature at the site of Skin Probe by regulating the heat output of Radiant Warmer maintaining a constant abdominal Skin temperature between 36.5 & 37.0°C is the simplest way to provide a "thermoneutral" environment, minimizing the no. of calories needed to maintain normal body temperature & reducing the risks of cold stress or overheating. Servo control is the only acceptable method of heat regulation for the infant cared for under a Radiant Warmer.

Air control mode

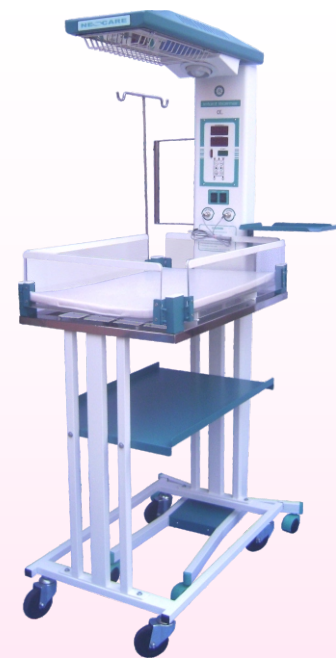
Air control is an electronic feedback system which functions as a thermostat to maintain a constant temperature of baby cradle by regulating the heat output of Radiant Warmer. It also acts as a WATCH DOG as Air over temperature cuts off heater even if the Warmer is operating in Servo mode.

Manual mode

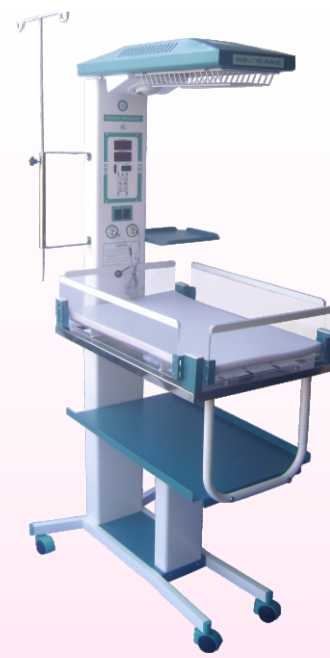
The Manual mode allows the Warmer to be kept 'baby ready' without nuisance alarms. When needed the Warmer provides safe, powerful & controlled warming to restore the temperature drop experienced by the baby immediately after delivery.



Warmer Stand



Warmer with Trolley



Fixed Cradle Warmer



Warmer with Double Surface Phototherapy

Technical Specification

Power Source	: 230V AC, $\pm 10\%$, 50Hz.
Light Source	: 60 Watt Bulb to examine babies.
Heater Capacity	: 600 Watts.
Power Consumption	: 800 Watts at 100% Heater power.



Wall Mounting Warmer

Mechanical Specification

- * Easy access of infant from all sides with thick Acrylic collapsible side panels.
- * Acrylic baby tray with infant's Head up / down facility & foam mattress.
- * Provision for positioning X - ray cassette.
- * S.S. Tray with slot to use under surface Phototherapy.
- * Swivelling Warming source for taking X - ray.
- * Consist of CERAMIC INFRA RED / SILICON QUARTZ GLASS HEATER.
- * S.S. reflector with safety grill designed such to achieve uniform temperature & easy cleaning without any electrical shock hazard.
- * Instrument tray, pole for Infusion pump & I.V. Stand.
- * Examination lamp with sufficient illumination to access accurate Infant colour during procedures.
- * M.S. Fabrication with powder coated paint.
- * Mounted on castors for easy mobility.



Warmer with Under Surface Phototherapy

Wall Mounting Warmer

Neocare Wall mounting Warmer is a simple & low cost Warmer, designed to use for short period & during procedures i.e. Emergency Resuscitation in Labour Rooms & Operation Theaters as it requires minimum space.